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Basinwide Summary: March 1, 2017 (Averages/Medians based on 1981-2010 reference period)													
	Monthly Total Precipitation for February 2017							Water Year to Date Precipitation through February 2017					
CENTRAL YUKON BASIN		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
American Creek	SNOTEL	1050	0.5				0.2		3.1			3.2	
Atigun Pass	SNOTEL	4800	1.5	0.9	167%		0.4	44%	3.7	4.8	77%	3.4	71%
Eagle Summit	SNOTEL	3650	0.6	0.8	75%		0.4	50%	3.4	4.7	72%	4.4	94%
Fort Yukon	SNOTEL	430	0.8	0.5	160%		0	0%	2.7	3.1	87%	3.1	100%
Upper Nome Creek	SNOTEL	2520	2.3	0.6	383%		0.1	17%	6.2	4.3	144%	4.1	95%
Basin Index				186%			32%			95%		89%	
# of sites				4			4			4		4	
YUKON FLATS		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Fort Yukon	SNOTEL	430	0.8	0.5	160%		0	0%	2.7	3.1	87%	3.1	100%
Basin Index				160%			0%			87%		100%	
# of sites				1			1			1		1	
FORTY MILE BASIN		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
American Creek	SNOTEL	1050	0.5				0.2		3.1			3.2	
Basin Index					0		0			0		0	
# of sites													
WHITE MOUNTAINS		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Upper Nome Creek	SNOTEL	2520	2.3	0.6	383%		0.1	17%	6.2	4.3	144%	4.1	95%
Basin Index				383%			17%			144%		95%	
# of sites				1			1			1		1	
TANANA BASIN		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Chisana	SNOTEL	3320	1				0.1		2			3	
Fairbanks F.O.	SNOTEL	450	1.7	0.7	243%		0	0%	6.4	4	160%	3.4	85%
Granite Crk	SNOTEL	1240	0.5	0.4	125%		0.2	50%	2.9	3.6	81%	1.8	50%
Kantishna	SNOTEL	1550	1.5	0.3	500%		0.1	33%	4.3	3.8	113%	4.7	124%
Little Chena Ridge	SNOTEL	2000	1.7	0.7	243%		0	0%	4.9	4.8	102%	3.6	75%
Monument Creek	SNOTEL	1850	2.4	0.7	343%		0	0%	5.4	4.8	113%	3.7	77%
Mt. Ryan	SNOTEL	2800	1.7	0.8	213%		0	0%	4.9	4.9	100%	3.7	76%
Munson Ridge	SNOTEL	3100	2.3	1	230%		0.2	20%	7.3	6.6	111%	6	91%
Nenana	SCAN	415	1				0		3.9			2.6	
Rhoads Creek	SNOTEL	1225		0.5			0.2	40%		3.1		1.9	61%
Teuchet Creek	SNOTEL	1640	1.6	0.6	267%		0	0%	4.7	3.8	124%	3	79%
Tok	SCAN	1630					0.3					2.2	
Upper Chena	SNOTEL	2850	2.8	1.1	255%		0.1	9%	7.4	5.9	125%	5	85%
Basin Index				257%			10%			114%		83%	
# of sites				9			9			9		9	
UPPER TANANA VALLEY (TOK)		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Chisana	SNOTEL	3320	1				0.1		2			3	
Tok	SCAN	1630					0.3					2.2	
Basin Index					0		0			0		0	
UPPER TANANA VALLEY (DELTA JUNCTION)		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Granite Crk	SNOTEL	1240	0.5	0.4	125%		0.2	50%	2.9	3.6	81%	1.8	50%
Rhoads Creek	SNOTEL	1225		0.5			0.2	40%		3.1		1.9	61%
Basin Index				125%			50%			81%		50%	
# of sites				1			1			1		1	
LOWER TANANA VALLEY		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Fairbanks F.O.	SNOTEL	450	1.7	0.7	243%		0	0%	6.4	4	160%	3.4	85%
Kantishna	SNOTEL	1550	1.5	0.3	500%		0.1	33%	4.3	3.8	113%	4.7	124%
Nenana	SCAN	415	1				0		3.9			2.6	
Basin Index				320%			10%			137%		104%	
# of sites				2			2			2		2	
CHENA VALLEY		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Little Chena Ridge	SNOTEL	2000	1.7	0.7	243%		0	0%	4.9	4.8	102%	3.6	75%
Monument Creek	SNOTEL	1850	2.4	0.7	343%		0	0%	5.4	4.8	113%	3.7	77%
Mt. Ryan	SNOTEL	2800	1.7	0.8	213%		0	0%	4.9	4.9	100%	3.7	76%
Munson Ridge	SNOTEL	3100	2.3	1	230%		0.2	20%	7.3	6.6	111%	6	91%
Teuchet Creek	SNOTEL	1640	1.6	0.6	267%		0	0%	4.7	3.8	124%	3	79%
Upper Chena	SNOTEL	2850	2.8	1.1	255%		0.1	9%	7.4	5.9	125%	5	85%
Basin Index				255%			6%			112%		81%	
# of sites				6			6			6		6	

WESTERN INTERIOR BASINS	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Atigun Pass	SNOTEL	4800	1.5	0.9	167%	0.4	44%	3.7	4.8	77%	3.4	71%
Bettles Field	SNOTEL	640	1.4	1.2	117%	0.6	50%	3.5	5.8	60%	5.3	91%
Coldfoot	SNOTEL	1040	1.7	1.4	121%	0.1	7%	4.4	5.7	77%	4.6	81%
Gobblers Knob	SNOTEL	2030	1.7	1	170%	0	0%	4.8	6.1	79%	4.2	69%
Basin Index					140%		24%			73%		78%
# of sites					4		4			4		4
KOYUKUK	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Atigun Pass	SNOTEL	4800	1.5	0.9	167%	0.4	44%	3.7	4.8	77%	3.4	71%
Bettles Field	SNOTEL	640	1.4	1.2	117%	0.6	50%	3.5	5.8	60%	5.3	91%
Coldfoot	SNOTEL	1040	1.7	1.4	121%	0.1	7%	4.4	5.7	77%	4.6	81%
Gobblers Knob	SNOTEL	2030	1.7	1	170%	0	0%	4.8	6.1	79%	4.2	69%
Basin Index					140%		24%			73%		78%
# of sites					4		4			4		4
KUSKOKWIM	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Aniak	SCAN	80	0.9			0.4			5.7			6.5
Basin Index					0		0			0		0
BRISTOL BAY	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Lower Mulchatna	SCAN	320	0.6			0.7			4.5			9.2
Weary Lake	SCAN	100	2.5			4			18.6			31.8
Basin Index					0		0			0		0
ARCTIC AND KOTZEBUE SOUND	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Atigun Pass	SNOTEL	4800	1.5	0.9	167%	0.4	44%	3.7	4.8	77%	3.4	71%
Imnaviat Creek	SNOTEL	3050	0.5	0.5	100%	0.1	20%	2.4	2.6	92%	1.4	54%
Kelly Station	SNOTEL	310	1.6			0.4			5.1			3.6
Prudhoe Bay	SNOTEL	30	0.9	0.6	150%	0.3	50%	2.8	2.6	108%	1.8	69%
Sagwon	SNOTEL	1000	0.5	0.5	100%	0.1	20%	2.2	2.6	85%	2	77%
Basin Index					136%		36%			88%		68%
# of sites					4		4			4		4
WRANGELL MOUNTAINS	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
May Creek	SNOTEL	1610	1.6	0.8	200%	0.1	13%	4.2	5.5	76%	6.8	124%
Basin Index					200%		13%			76%		124%
# of sites					1		1			1		1
CHUGACH RANGE	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Upper Tsaina River	SNOTEL	1750	3.3	4.2	79%	3.3	79%	15	24.1	62%	22.1	92%
Basin Index					79%		79%			62%		92%
# of sites					1		1			1		1
COPPER BASIN	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
May Creek	SNOTEL	1610	1.6	0.8	200%	0.1	13%	4.2	5.5	76%	6.8	124%
Upper Tsaina River	SNOTEL	1750	3.3	4.2	79%	3.3	79%	15	24.1	62%	22.1	92%
Basin Index					98%		68%			65%		98%
# of sites					2		2			2		2
MATANUSKA - SUSITNA BASINS	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Independence Mine	SNOTEL	3550	2.3	2.3	100%	0.8	35%	10.4	13.3	78%	16.5	124%
Monahan Flat	SNOTEL	2710	1.4	1.2	117%	0.3	25%	4.1	7	59%	6.9	99%
Susitna Valley High	SNOTEL	375	1.4	1.7	82%	0.1	6%	6.4	10.5	61%	9.8	93%
Tokositna Valley	SNOTEL	850	1.2	1.9	63%	1.2	63%	9.7	17.1	57%	18.7	109%
Basin Index					89%		34%			64%		108%
# of sites					4		4			4		4
UPPER SUSITNA	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Monahan Flat	SNOTEL	2710	1.4	1.2	117%	0.3	25%	4.1	7	59%	6.9	99%
Basin Index					117%		25%			59%		99%
# of sites					1		1			1		1
LOWER SUSITNA	Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Susitna Valley High	SNOTEL	375	1.4	1.7	82%	0.1	6%	6.4	10.5	61%	9.8	93%
Basin Index					82%		6%			61%		93%
# of sites					1		1			1		1

PETERS HILLS		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Tokositna Valley		SNOTEL	850	1.2	1.9	63%	1.2	63%	9.7	17.1	57%	18.7	109%
Basin Index						63%		63%			57%		109%
# of sites						1		1			1		1
MATANUSKA - LITTLE SUSITNA		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Independence Mine		SNOTEL	3550	2.3	2.3	100%	0.8	35%	10.4	13.3	78%	16.5	124%
Basin Index						100%		35%			78%		124%
# of sites						1		1			1		1
NORTHERN COOK INLET		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Anchorage Hillside		SNOTEL	2080	2.1	1.6	131%	1.3	81%	8.2	11.9	69%	9.1	76%
Indian Pass		SNOTEL	2350	3.2	3.7	86%	3.7	100%	16.4	22	75%	21	95%
Moraine		SNOTEL	2100	1.4	1.6	88%	2.6	163%	6.4	10.1	63%	8.9	88%
Mt. Alyeska		SNOTEL	1540		6.4		13.5	211%	25.6	39.9	64%	48.4	121%
Basin Index						97%		110%			67%		104%
# of sites						3		3			4		4
SHIP CREEK		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Indian Pass		SNOTEL	2350	3.2	3.7	86%	3.7	100%	16.4	22	75%	21	95%
Moraine		SNOTEL	2100	1.4	1.6	88%	2.6	163%	6.4	10.1	63%	8.9	88%
Basin Index						87%		119%			71%		93%
# of sites						2		2			2		2
TURNAGAIN ARM		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Mt. Alyeska		SNOTEL	1540		6.4		13.5	211%	25.6	39.9	64%	48.4	121%
Turnagain Pass		SNOTEL	1880	4.3	5.8	74%	17.6	303%	27.7	34.3	81%	53.2	155%
Basin Index						74%		303%			72%		137%
# of sites						1		1			2		2
SOUTH CAMPBELL CREEK		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Anchorage Hillside		SNOTEL	2080	2.1	1.6	131%	1.3	81%	8.2	11.9	69%	9.1	76%
Basin Index						131%		81%			69%		76%
# of sites						1		1			1		1
KENAI PENINSULA		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Anchor River Divide		SNOTEL	1653	1.9	2	95%	4.5	225%	13.4	14.4	93%	22.4	156%
Cooper Lake		SNOTEL	1200	3.4	2.9	117%	7.6	262%	16.4	22.9	72%	26.6	116%
Exit Glacier		SNOTEL	400	8.4			16.2		34.3			64.9	
Grandview		SNOTEL	1100	4	4.8	83%	16.8	350%	29.1	34.8	84%	57.2	164%
Grouse Creek Divide		SNOTEL	700	5.2	5.1	102%	16.6	325%	26.3	33.3	79%	55.8	168%
Kachemak Creek		SNOTEL	1660	2.5	4.1	61%	11.8	288%	31.3	34.7	90%	61.5	177%
Kenai Moose Pens		SNOTEL	300	1.2	1	120%	0.4	40%	5	7.3	68%	6.9	95%
McNeil Canyon		SNOTEL	1320	2.5	1.9	132%	4.9	258%	13.5	14.9	91%	19.8	133%
Middle Fork Bradley		SNOTEL	2300	3.1	3.7	84%	9.5	257%	26.5	29	91%	42	145%
Nuka Glacier		SNOTEL	1250	3.8	6.9	55%	13.2	191%	35.9	48.2	74%	65.5	136%
Port Graham		SNOTEL	300	3.9	6.7	58%	10.2	152%	26.7	43.5	61%	53.3	123%
Summit Creek		SNOTEL	1400	1.8	2.1	86%	4.9	233%	10	14	71%	19.6	140%
Turnagain Pass		SNOTEL	1880	4.3	5.8	74%	17.6	303%	27.7	34.3	81%	53.2	155%
Basin Index						80%		251%			79%		146%
# of sites						12		12			12		12
NINILCHIK DOME		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Anchor River Divide		SNOTEL	1653	1.9	2	95%	4.5	225%	13.4	14.4	93%	22.4	156%
McNeil Canyon		SNOTEL	1320	2.5	1.9	132%	4.9	258%	13.5	14.9	91%	19.8	133%
Basin Index						113%		241%			92%		144%
# of sites						2		2			2		2
BRADLEY LAKE - SOUTHERN KENAI		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Kachemak Creek		SNOTEL	1660	2.5	4.1	61%	11.8	288%	31.3	34.7	90%	61.5	177%
Middle Fork Bradley		SNOTEL	2300	3.1	3.7	84%	9.5	257%	26.5	29	91%	42	145%
Nuka Glacier		SNOTEL	1250	3.8	6.9	55%	13.2	191%	35.9	48.2	74%	65.5	136%
Port Graham		SNOTEL	300	3.9	6.7	58%	10.2	152%	26.7	43.5	61%	53.3	123%
Basin Index						62%		209%			77%		143%
# of sites						4		4			4		4
NORTHERN KENAI FLATS		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Kenai Moose Pens		SNOTEL	300	1.2	1	120%	0.4	40%	5	7.3	68%	6.9	95%
Basin Index						120%		40%			68%		95%
# of sites						1		1			1		1

NORTHERN KENAI MOUNTAINS		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Cooper Lake	SNOTEL	1200	3.4	2.9	117%	7.6	262%	16.4	22.9	72%	26.6	116%	
Exit Glacier	SNOTEL	400	8.4			16.2		34.3			64.9		
Grandview	SNOTEL	1100	4	4.8	83%	16.8	350%	29.1	34.8	84%	57.2	164%	
Grouse Creek Divide	SNOTEL	700	5.2	5.1	102%	16.6	325%	26.3	33.3	79%	55.8	168%	
Summit Creek	SNOTEL	1400	1.8	2.1	86%	4.9	233%	10	14	71%	19.6	140%	
Turnagain Pass	SNOTEL	1880	4.3	5.8	74%	17.6	303%	27.7	34.3	81%	53.2	155%	
Basin Index					90%		307%			79%		152%	
# of sites					5		5			5		5	
WESTERN GULF		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Esther Island	SNOTEL	50	10.4	11.2	93%	20.8	186%	52.3	71.9	73%	113.8	158%	
Exit Glacier	SNOTEL	400	8.4			16.2		34.3			64.9		
Grouse Creek Divide	SNOTEL	700	5.2	5.1	102%	16.6	325%	26.3	33.3	79%	55.8	168%	
Mt. Eyak	SNOTEL	1405	8.4			11.2		41.2			70.4		
Nuka Glacier	SNOTEL	1250	3.8	6.9	55%	13.2	191%	35.9	48.2	74%	65.5	136%	
Port San Juan	OTHER	50	9.5	9.3	102%	21.7	233%	53.1	66	80%	92.6	140%	
Sugarloaf Mtn	SNOTEL	550	5.6	5.2	108%	5.4	104%	24.4	34.5	71%	39.5	114%	
Upper Tsaina River	SNOTEL	1750	3.3	4.2	79%	3.3	79%	15	24.1	62%	22.1	92%	
Basin Index					90%		193%			74%		140%	
# of sites					6		6			6		6	
VALDEZ		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Sugarloaf Mtn	SNOTEL	550	5.6	5.2	108%	5.4	104%	24.4	34.5	71%	39.5	114%	
Basin Index					108%		104%			71%		114%	
# of sites					1		1			1		1	
SOUTHEAST		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Long Lake	SNOTEL	850	9.7	10.9	89%	12.3	113%	74	85.9	86%	89.2	104%	
Moore Creek Bridge	SNOTEL	2250	4.1	3.6	114%	4.2	117%	22.4	23.7	95%	27.2	115%	
Basin Index					95%		114%			88%		106%	
# of sites					2		2			2		2	
SNETTISHAM		Network	Elevation (ft)	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg	Current (in)	Average (in)	% Average	Last Year (in)	Last Year % Avg
Long Lake	SNOTEL	850	9.7	10.9	89%	12.3	113%	74	85.9	86%	89.2	104%	
Basin Index					89%		113%			86%		104%	
# of sites					1		1			1		1	